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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

D. C.
10/27/88

12/B

In re Applicant: CHING-WU CHU §
Serial No.: 012,205 §
Filed: February 5, 1987 §
For: HIGH TRANSITION TEMPERATURE §
SUPERCONDUCTING COMPOSITIONS §
Examiner: D. L. Albrecht §

GROUP: 115

SUPPLEMENTAL AMENDMENT

Honorable Commissioner of Patents
and Trademarks
Washington, D.C. 20231

Dear Sir:

This is a Supplemental Amendment which is in further response to the Office Action mailed September 4, 1987 (Paper No. 6) and a Supplemental Office Action mailed February 2, 1988 (Paper No. 9). The required fee for the three month extension of time was submitted with the amendment filed on August 2, 1988.

Please add the following claims 13 - 16:

13. A composition of matter containing a superconductive complex of Y, Ba, Cu and O in such proportions as to provide the composition of matter with zero electrical resistance at a temperature of 77°K or above.

14. The composition of matter of claim 13, having the nominal composition